Amendment

Serial No. 10/088,497

Attorney Docket No. 020181

**AMENDMENTS TO THE CLAIMS** 

Listing of claims:

This listing of claims replaces all prior versions and listings of claims in the application.

1. (Currently Amended): A fuel cell apparatus, comprising; a fuel cell for generating

electricity by supplying a fuel pole with fuel gas and an oxidant pole with air, a washing liquid

tank, disposed in a supply passage of the air, for reserving washing liquid, and a means for

periodically replacing the washing liquid reserved in said washing liquid tank, said means

including a discharge means for discharging washing liquid through a lower part of the washing

liquid tank.

2. (Original): The fuel cell apparatus according to claim 1, wherein the washing liquid is

water, or washing liquid of organic compound.

3. (Currently Amended): The fuel cell apparatus according to claim 1 or 2 A fuel cell

apparatus, comprising; a fuel cell for generating electricity by supplying a fuel pole with fuel gas

and an oxidant pole with air, a washing liquid tank, disposed in a supply passage of the air, for

reserving washing liquid, and a means for periodically replacing the washing liquid reserved in

said washing liquid tank, wherein said washing liquid tanks are disposed in plurality in series on

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the air supply passage, and comprises a means for replacing periodically at least the washing

liquid reserved in the washing liquid tank arranged upstream.

4. (Original): The fuel cell apparatus according to claim 3, wherein a plurality of washing

liquid tanks reserving the same washing liquid are disposed differently from each other in the

liquid level, and a lower washing liquid tank is supplied with the washing liquid from an upper

washing liquid tank by the level difference.

5. (Previously Presented): The fuel cell apparatus according to claim 1 or 2, wherein the

water to be supplied to the washing liquid tank using the water as the washing liquid, is a treated

water.

6. (Original): A fuel cell apparatus, comprising; a fuel cell for generating electricity by

supplying a fuel pole with fuel gas and an oxidant pole with air, a water tank for reserving

cooling water of the fuel cell, a washing liquid tank, disposed in a supply passage of the air, for

reserving washing liquid, and a means for replacing the washing liquid reserved in said washing

liquid tank.

7. (Original): The fuel cell apparatus according to claim 1 or 6, wherein said means for

replacing the washing liquid is operated every fixed time.

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8. (Original): The fuel cell apparatus according to claim 1 or 6, wherein said means for

replacing the washing liquid is operated according to the dirtiness of washing liquid.

9. (Original): The fuel cell apparatus according to claim 6, comprising a means for

supplying said washing tank with water in said water tank.

10. (Original): The fuel cell apparatus according to claim 6, wherein the air is supplied to

said oxidant pole, after impurities in the air in said washing liquid tank are removed, and the air

is humidified in said water tank.